

**ERRATA****Table 1.2 Attributable Risks Associated with ETS**

	<b>Conclusion OEHHA 1997</b>	<b>Conclusion OEHHA 1997</b>	<b>Conclusion Update</b>	<b>Conclusion Update</b>
<b>Outcome</b>	Excess # in CA	Excess # in US	Excess # in CA	Excess # in US
<b>Pregnancy: LBW</b>	1,200-2,200	9,700-18,600	1,600	24,300 <sup>1</sup>
<b>Cardiac death (Ischemic heart disease death)</b>	4,200-7,440	35,000-62,000	1,700-5,500 <sup>2</sup>	22,700-69,600 <sup>3</sup>
<b>Lung Cancer Death</b>	360	3,000	400 <sup>4</sup>	3,400
<b>Asthma (children)</b>				
<b>Episodes</b>			31,000 <sup>5</sup>	202,300 <sup>6</sup>
<b>New cases</b>	960-3120	8,000-26,000		
<b>Exacerbation</b>	48,000-120,000	400,000- 1,000,000		
<b>Lower respiratory illness</b>	18,000-36,000	150,000-300,000	N/A	N/A
<b>Otitis media visits</b>	78,600-188,700	700,000- 1,600,000	51,700 <sup>7</sup>	789,700 <sup>8</sup>
<b>SIDS</b>	120	1,900-2,700	21 <sup>9</sup>	431 <sup>10</sup>
<b>Breast cancer</b>			OR 1.31 (CI 1.12-1.53) <sup>11</sup> Approximate 30% increased risk	

<sup>1</sup> Based on adult females reporting exposure to ETS in NHANES III for 1995 (Pirkle et al., 1996)

<sup>2</sup> Based on California Dept Health Services. [www.dhs.ca.gov/hisp/chs/OHIR/vssdata/2000data/OOCh5pdf/5\\_9\\_Reorg.PDF](http://www.dhs.ca.gov/hisp/chs/OHIR/vssdata/2000data/OOCh5pdf/5_9_Reorg.PDF). Table 5-9 for yr 2000

<sup>3</sup> Based on Anderson and Arias (2003). National Vital Statistics Report. Vol 51(9) Table 2 for yr 2000 Ischemic heart diseases including AMI.

<sup>4</sup> Assuming California exposure and death rates are similar to national rates and California population is 12% of national population.

<sup>5</sup> Based on number asthma attacks or episodes in previous 12 months for 0-17 year olds. Calculated from California Health Interview Survey for 2001

<sup>6</sup> Based on number asthma attacks or episodes in previous 12 months for 0-14 year olds. CDC-MMWR 2002 51(SS01)

<sup>7</sup> Calculated by applying national value (H6) and assuming 12% of US population lives in California

<sup>8</sup> Based on National Center for Health Statistics Series 13 No. 137. Ambulatory Health Care Visits by Children: Principal Diagnosis and Place of Visit for yrs 1993-1995.

<sup>9</sup> Based on California Dept Health Services. [www.dhs.ca.gov/hisp/chs/ohir/vssdata/2000data/OOch4pdf/8reorg.pdf](http://www.dhs.ca.gov/hisp/chs/ohir/vssdata/2000data/OOch4pdf/8reorg.pdf). Table 4-8 for yr 2000

<sup>10</sup> Based on National Center for Health Statistics. [www.cdc.gov/nchs/fastats/infort.htm](http://www.cdc.gov/nchs/fastats/infort.htm) for yr 2000

LBW = low birth weight; N/A = data not available.

<sup>11</sup> OEHHA is unable at this time to calculate an attributable risk as it is not possible to account accurately for the portion attributable to other known risk factors.